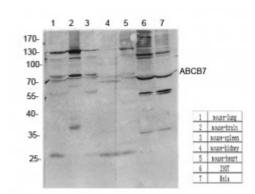


Anti-ABCB7 antibody





Description Rabbit polyclonal to ABCB7.

Model STJ91411

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human ABCB7

Immunogen Region 660-740 aa, C-terminal

Gene ID <u>22</u>

Gene Symbol ABCB7

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity ABCB7 Polyclonal Antibody detects endogenous levels of ABCB7 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name ATP-binding cassette sub-family B member 7, mitochondrial ATP-binding

cassette transporter 7 ABC transporter 7 protein

Molecular Weight 83 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:48OMIM:300135</u>

Alternative Names ATP-binding cassette sub-family B member 7, mitochondrial ATP-binding

cassette transporter 7 ABC transporter 7 protein

Function Could be involved in the transport of heme from the mitochondria to the

cytosol. Plays a central role in the maturation of cytosolic iron-sulfur (Fe/S)

cluster-containing proteins.

Cellular Localization Mitochondrion inner membrane

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